L Number	Hits	Search Text	DB	Time stamp
1	9732	electrodeposit\$4 adj coating or electrocoat\$3	USPAT; US-PGPUB; EPO; JPO;	2003/08/20 09:16
2	28594	emulsion adj polymerization	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/08/20 09:21
3	416	(electrodeposit\$4 adj coating or electrocoat\$3 ) and (emulsion adj polymerization )	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/08/20 09:21
4	8916	vinyltrimethoxysilane divinyldimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/08/20 09:22
5	54	methacryloxypropyl adj (trimethoxysilane or triethoxysilane) ((electrodeposit\$4 adj coating or electrocoat\$3 ) and (emulsion adj polymerization )) and (vinyltrimethoxysilane divinyldimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:23
6	2848	methacryloxypropyl adj (trimethoxysilane or triethoxysilane) ) (polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:31
7	129466	(unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:58
8	591	(vinyltrimethoxysilane divinyldimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltrimethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:36
9	155972	("(meth)acrylate") adj (resin or polymer or copolymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:39
10	3377	((polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)) or ((vinyltrimethoxysilane divinyldimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:39
11	678	((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer )) (("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer) ) and (((polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon) ) or ((vinyltrimethoxysilane divinyldimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:39
12	. 127	methacryloxypropyl adj (trimethoxysilane or triethoxysilane) ) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer ))) (emulsion adj polymerization ) and ((("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer) ) and (((polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon) ) or ((vinyltrimethoxysilane divinyldimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 09:39
		methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer))))		

13	54017	(crosslink\$3 or cur\$3) same (melamine or isocyanate or \$isocyanurate or polyisocyanate)	USPAT; US-PGPUB;	2003/08/20 09:40
14	62	((emulsion adj polymerization ) and ((("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer) ) and (((polyolefin or vinyl adj (polymer or	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/08/20 09:41
	47	copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)) or ((vinyltrimethoxysilane divinyldimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer))))) and ((crosslink\$3 or cur\$3) same (melamine or isocyanate or \$isocyanurate or polyisocyanate))	DERWENT	
15	47	(((emulsion adj polymerization ) and ((("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer) ) and (((polyolefin or vinyl adj (polymer or copolymer)) near4 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon) ) or ((vinyltrimethoxysilane divinyldimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane) ) same ((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer ))))) and ((crosslink\$3 or cur\$3) same (melamine or isocyanate or \$isocyanate or polyisocyanate) )) not (((electrodeposit\$4 adj coating or electrocoat\$3 ) and (emulsion adj polymerization)) and (vinyltrimethoxysilane divinyldimethoxysilane) methacryloxypropyltriethoxysilane methacryloxypropyltriethoxysilane	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:41
16	557	methacryloxypropyl adj (trimethoxysilane or triethoxysilane) )) (emulsion adj polymerization) same core-shell or shell-core	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:49
17	3806	("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") with (acid adj value or "KOH/g")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:42
19	222	(("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer) ) and ((emulsion adj polymerization) same core-shell or shell-core)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:44
20	8	(electrodeposit\$4 adj coating or electrocoat\$3 ) and ((("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") adj (resin or polymer or copolymer) ) and ((emulsion adj polymerization) same core-shell or shell-core))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:44
22	2	(("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") with (acid adj value or "KOH/g") and ((vinyltrimethoxysilane divinyldimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane) ) same core-shell or shell-core)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:52
21	154	(vinyltrimethoxysilane divinyldimethoxysilane vinyltriethoxysilane vinyl adj (trimethoxysilane or triethoxysilane) methacryloxypropyltrimethoxysilane methacryloxypropyltriethoxysilane methacryloxypropyl adj (trimethoxysilane or triethoxysilane)) same core-shell or shell-core	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:52
23	6083	monomer near3 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 10:57

		USPAT;	2003/08/20 10:57
	alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon))	US-PGPUB;	
		EPO; JPO;	
		DERWENT	
1857	((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3	USPAT;	2003/08/20 10:59
	(silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or	US-PGPUB;	
	organosilicon)	EPO; JPO;	
290		, ,	2003/08/20 10:59
	or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon))		
		, ,	
_		1	
16		,	2003/08/20 11:23
		,	
		1	
		DERWENT	
92		· /	2003/08/20 11:23
	alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon))		
4	(alastas damanistica a di acationa anno lastas acationa a di		2002/00/20 12 22
4	polymerization ) same (((unsaturated or ethylenic or vinyl\$2 or olefin\$2)   US		2003/08/20 13:27
,		I I	2002/00/20 12 41
1	3332766.pn. and (electrodeposits4 adj coating or electrocoats3)		2003/08/20 13:41
1	5332766 nn, and aluminum		2003/08/20 14:39
1	3332700.pii. and ardiiniidii		2003/08/20 14:39
		1	
1	4980409 pp. and aluminum		2003/08/20 14:39
·	1700407.pii. and alammam	,	2003/06/20 14.39
	1857 290 16 92 4 1	(silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)  290 (emulsion adj polymerization ) and (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon))  16 (("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") with (acid adj value or "KOH/g") ) and ((emulsion adj polymerization ) and (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)))  92 (emulsion adj polymerization ) same (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilyl or organosilicon))  4 (electrodeposit\$4 adj coating or electrocoat\$3 ) and ((emulsion adj polymerization ) same (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilyl or silyl or trialkoxysilyl or organosilicon)))	((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilane or alkoxysilane or alkoxysilane or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon))  (("(meth)acrylic" or methacrylic or acrylic or acrylate or methacrylate or "(meth)acrylate") with (acid adj value or "KOH/g") and ((emulsion adj polymerization) and (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilane or alkoxysilyl or silyl or trialkoxysilyl or organosilicon))  (emulsion adj polymerization) same (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilyl or organosilicon))  (emulsion adj polymerization) same (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilyl or organosilicon))  4 (electrodeposit\$4 adj coating or electrocoat\$3 ) and ((emulsion adj polymerization) same (((unsaturated or ethylenic or vinyl\$2 or olefin\$2) near2 monomer) near3 (silane or silicon or alkoxysilyl or silyl or trialkoxysilyl or organosilicon))  5332766.pn. and (electrodeposit\$4 adj coating or electrocoat\$3 )  1 5332766.pn. and aluminum